IAP7 Rec'd PCT/PTO 11 AUG 2006°

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	ANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER					
	DESIGNATED/ELECTED	17155/005001 U.S. APPLICATION NO grift from see 37 CFR 1.5)						
CON	ICERNING A SUBMISSIC ATIONAL APPLICATION NO.	ON UNDER 35 U.S.C. 371	PRIORITY DATE CLAIMED					
INTERN	PCT/JP2005/002082	10 February 2005	February 12, 2004					
TITLE OF INVENTION								
ELECTROLUMINESCENT POLYMER AND ORGANIC ELECTROLUMINESCENT DEVICE APPLICANT(S) FOR DO/EO/US								
	su Sunaga et al.	has Designated/Elected Office (DO/EO/	LIS) the following items and other information:					
··—	pplicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. ×	This is an express request to begin include items (5), (6), (9) and (21) i	national examination procedures (35 Undicated below.	."					
4.	The US has been elected (Article 3	31).	22511					
5. x	A copy of the International Applicat	tion as filed (35 U.S.C. 371 (c)(2))	PATENT TRADEMARK OFFICE					
a.[a. is attached hereto (required only if not communicated by the International Bureau).							
b.	b. x has been communicated by the International Bureau.							
с.[c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. x	An English language translation of	the International Application as filed (35	5 U.S.C. 371(c)(2)).					
a.[a. x is attached hereto.							
b.[has been previously submitted	l under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Ir	nternational Application under PCT Artic	de 19 (35 U.S.C. 371(c)(3))					
a.[a. are attached hereto (required only if not communicated by the International Bureau).							
b.[b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d .[d. have not been made and will not be made.							
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X	x An UNSIGNED oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:								
11. x	An Information Disclosure Stater	ment under 37 CFR 1.97 and 1.98.						
12.	An assignment document for reco	rding. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.					
13. x	A preliminary amendment.							
14. x	An Application Data Sheet under 37 CFR 1.76.							
15.	A substitute specification.							
16.	A power of attorney and/or change of address letter.							
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							
E								
l								

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. and African Committee of CFR 1.5)			INTERNATIONAL APPLICATION NO. PCT/JP2005/002082			ATTORNEY'S DOCKET NUMBER 17155/005001			
20. x Other items or information: Return Receipt Postcard Application Cover Sheet (1 page) First Page of International Publication (1 page) International Search Report (2 pages)									
The foll	owing fee	s have	been submitte	ed e			CALCULATIO	NS.	PTO USEONLY
21. x Basic	c national	fee (3°	7 CFR 1.492(a))		\$300	\$ 300.		110 0020NE1
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 \$ 200.00 All other situations \$200									
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)									
	TOTAL OF	21, 22	and 23 =				\$ 900.	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	Extra She	ets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE			
55 - 100 =		/50 =				x \$250.00	\$		
Surcharge of \$13 after the date of	30 for fumisi commencer	hing any nent of t	of the search fee he national stage	e, examination fee, or the (37 CFR 1.492(h)).	oat	h or declaration	\$		
CLAIMS NUMBER FILED			BER FILED	NUMBER EXTRA RATE					
Total clain			6 - 20 =				0.00		
Independent claims 2 - 3 =				x			0.00		
MULTIPLE DEP	ENDENT C	LAIM(S)	(f applicable)		+				
		_		TOTAL OF A	(BO	VE CALCULATIONS =	\$ 900.	00	
Applicant	t claims sma	all entity	status. See 37 C	FR 1.27. Fees above a	re re	duced by 1/2.			
						SUBTOTAL =	\$ 900.00		
Processing fee o claimed priority d	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
TOTAL NATIONAL FEE							\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property									
\$									
TOTAL FEES ENCLOSED =							\$ 900.00		
							Amount to be refunded:	\$	
							Amount to be charged	\$	

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. 50-0591 in the amount of \$ _____ to cover the above fees. Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit 50-0591 _ . A duplicate copy of this sheet is enclosed. Account No. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 d. x NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SIGNATURE L SEND ALL CORRESPONDENCE TO: T. Chyau Liang, Ph.D. CUSTOMER NUMBER: 22511 48,885 REGISTRATION NUMBER

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 17155/005001

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV804240105US in an envelope addressed to:

> MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

August 11, 2006 Date

Deriy	Parfuell					
√ Signature						
Beri W. Hartwell						
Typed or printed name of	person signing Certificate					
N/A	(713) 228-8600					
Registration Number, if applicable	Telephone Number					

Note: Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Application Data Sheet (3 pages) Application Cover Sheet (1 page)

First Page of International Publication (1 page)

International Search Report (2 pages)

English language translation of the International application (48 pages)

Oath or declaration of the inventor(s) (UNSIGNED) (4 pages)

Preliminary Amendment (6 pages)

Transmittal Letter to the United States Designated-Elected Office (3 pages)

Information Disclosure Statement (2 pages)

IDS (Citation) by Applicant (6 References Enclosed) (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$900.00 to credit card Return Receipt Postcard